

# 2005 NJ - Grassland Reserve Program

## DEFINITIONS

**Contiguous** – Adjacent or close enough so that the land is managed as one unit.

**Cost share rates** – 90% for land that has never been cultivated.  
75% for all other lands.

**Delayed mowing** – All contract holders are required to abide by the following restriction: Mowing is allowed on only 50% of the contract acreage during the nesting season for ground nesting birds. Mowing will occur in blocks, not strips. The following dates will apply:

- Upland areas - Between April 15 and July 15.
- Coastal marshes - Between March 15 and August 15.

**Pasture** – An area of perennial grass and/or legume species that is grazed annually at some time during the growing

**Grassland** – An area characterized by and dominated by low growth of grasses, forbs, weeds, sedges, and/or rushes. Trees and/or shrubs constitute 10% or less of the canopy cover.

**Grassland birds** – (as listed in "Endangered and Threatened Wildlife of New Jersey")

- Upland Sandpiper, pg. 104;
- Grasshopper sparrow, pg. 165;
- Bobolink, pg. 157;
- Henslow's sparrow, pg. 168;
- Savannah Sparrow, pg. 161;
- Vesper sparrow, pg. 171.

## ELIGIBLE PRACTICES

The following practices are eligible for a cost share of the rates listed:

<b>Animal Trail and Walkway (575)</b> - to provide access to paddocks only, including stream crossings when necessary.	
animal walkway	\$4.00 /foot
stream crossing, gravel	\$2.25 /sq. ft.
stream crossing, precast concrete	\$8.00 /sq. ft.
<b>Brush Management (314)</b> - to allow needed renovation of existing grassed areas.	
brush hogging	\$100 /acre
hand clearing	\$500 /acre
<b>Conservation Cover (327)</b> - conversion of existing cropped areas to permanent grasses, especially native grasses, for non-crop uses.	
cool season grass planting	\$300 /acre
warm season grass planting	\$500 /acre
<b>Early Successional Wildlife Habitat Management (647)</b> - to maintain desired grass species for wildlife management.	
disking	\$25 /acre
prescribed burning	\$15 /acre
herbicide treatment	\$75 /acre
warm season grass seeding	\$500 /acre
<b>Erosion Control practices (various)</b> - to protect eroding areas from further degradation - practices selected at planners discretion. see EQIP cost table for cost share rates	
<b>Fencing (382)</b> - to implement a new rotational grazing system, limited to the minimum fencing required to adequately meet the rotational system designed for the existing number of animals (plus up to 25%).	
exterior fence	\$4.50 /foot
interior fence	\$2.50 /foot
<b>Use Exclusion (472)</b> - to exclude livestock from water areas.	
exterior fence	\$4.50 /foot
interior fence	\$2.50 /foot
<b>Grazing Land Mechanical Treatment (548)</b> - to allow renovation of compacted areas, promote infiltration, and enhance productivity.	
subsoiling	\$25 /acre
aeration	\$25 /acre
<b>Heavy Use Area Protection (561)</b> - to protect heavily trampled areas around permanent watering facilities from erosion or degradation.	
gravel w/geotextile	\$2.25 /sq. ft.
<b>Land Clearing (460)</b> - to allow for re-establishment of grasses in overgrown areas.	
clearing and grubbing	\$4,500 /acre

<b>Pasture and Hayland Planting (512)</b> - for complete renovation of existing or previously grassed areas once per contract (regardless of contract length); and for overseeding existing grassed areas once every three years in a rotational grazing system	
pasture and hayland planting	\$400 /acre
<b>Pipeline (516)</b> - to provide livestock water supply only.	
PE pipe, 1" diameter or less	\$3.20 /foot
PE pipe, 1-1/4" to 2" diameter	\$5.90 /foot
PVC pipe, 3" to 4" diameter	\$5.60 /foot
PVC pipe, 6" diameter or >	\$8.75 /foot
<b>Prescribed Grazing (528A)</b> - to maintain optimal grazing densities and forage productivity to protect water and soil quality.	
prescribed grazing	\$35 /acre
management intensive grazing	\$115 /acre
<b>Pumping Plant (533)</b> - to provide livestock water supply only, limited to the minimum size pump required for the existing herd (plus 25%), and for any solar or wind power required, up to a maximum of \$5,000.	
pump for livestock watering	\$1,000 /each
solar or wind power supply	\$5,000 /each
<b>Restoration of Declining Habitat (643)</b> - to enhance existing grass or grass/shrub mixed stands.	
brush hogging	\$100 /acre
hand clearing	\$500 /acre
disking	\$25 /acre
prescribed burning	\$15 /acre
herbicide treatment	\$75 /acre
warm season grass seeding	\$500 /acre
<b>Upland Wildlife Habitat Management (645)</b> - to maintain existing upland grass-based wildlife habitats	
mowing	\$25 /acre
herbicide treatment	\$75 /acre
<b>Water Well (642)</b> - small volume wells to provide livestock water supply.	
water well, <= 6" diameter	\$48.00 /foot
<b>Watering Facility (614)</b> - to provide livestock water supply only.	
automatic waterer	\$700 /each
permanent frost free tank	\$115 /gallon
seasonal trough	\$1.50 /gallon
<b>Wetland Wildlife Habitat Management (644)</b> - to maintain existing wetland grass-based wildlife habitats	
water control structure	\$1,000 /each